IN THE CLAIMS:

Claims 15-27 have been added herein. Claims 1-5, 7-12, and 14 have been amended herein. All of the pending claims 1 through 27 are presented below. This listing of claims will replace all prior versions and listings in the application. Please enter these claims as amended.

1. (Currently Amended) An emitter array for a display device having a plurality of pixels, at least one emitter in each pixel having substantially a same height as a corresponding pixel in another emitter of ~~said~~ the emitter ~~display~~ array, a material for each emitter comprising amorphous silicon.

2. (Currently Amended) The array of claim 1, wherein ~~said~~ the display device is a field emission display device.

3. (Currently Amended) The array of claim 2, wherein ~~said~~ the at least one emitter has a size ranging from about 1.5 microns to about 1.7 microns.

4. (Currently Amended) The array of claim 3, wherein ~~said~~ the at least one emitter has a size of about 1.6 microns.

5. (Currently Amended) The array of claim 4, wherein ~~said~~ a size of all emitters in ~~said~~ the display device ranges from about 1.5 microns to about 1.7 microns.

6. (Original) The array of claim 1, wherein a size of all emitters ranges from about 3.25 % to within 9.5 % of each other.

7. (Currently Amended) The array of claim 6, wherein ~~said~~ the size of all emitters is within about 0.5 % of each other.

8. (Currently Amended) An emitter array for a display device having a plurality of pixels, at least one emitter in each pixel having substantially a same height as a corresponding pixel in another emitter of ~~said~~ the emitter ~~display~~ array, a material for each emitter comprising amorphous silicon.

9. (Currently Amended) The array of claim 8, wherein ~~said~~ the display device is a field emission display device.

10. (Currently Amended) The array of claim 9, wherein ~~said~~ the at least one emitter has a size ranging from about 1.5 microns to about 1.7 microns.

11. (Currently Amended) The array of claim 10, wherein ~~said~~ the at least one emitter has a size of about 1.6 microns.

12. (Currently Amended) The array of claim 11, wherein ~~said~~ a size of all emitters in ~~said~~ the display device ranges from about 1.5 microns to about 1.7 microns.

13. (Original) The array of claim 8, wherein a size of all emitters ranges from about 3.25 % to within 9.5 % of each other.

14. (Currently Amended) The array of claim 13, wherein ~~said~~ the size of all emitters is within about 0.5 % of each other.

15. (New) An emitter for a display device having a plurality of pixels, an emitter in each pixel having substantially a same height as another emitter in a corresponding pixel of the emitter display, a material for each emitter comprising amorphous silicon.

16. (New) The display device of claim 1, wherein the display device comprises a field emission display device.

17. (New) The display device of claim 16, wherein the emitter has a size ranging from about 1.5 microns to about 1.7 microns.

18. (New) The display device of claim 3, wherein the emitter has a size of about 1.6 microns.

19. (New) The display device of claim 18, wherein the size of substantially all emitters in the display device ranges from about 1.5 microns to about 1.7 microns.

20. (New) The display device of claim 15, wherein a size of substantially all emitters ranges from about 3.25 % to within 9.5 % of each other.

21. (New) The display device of claim 20, wherein the size of substantially all emitters is within about 0.5 % of each other.

22. (New) An emitter array having a plurality of pixels, an emitter in each pixel having substantially a same height as another emitter of a corresponding pixel of the emitter display, a material for each emitter comprising amorphous silicon.

23. (New) The array of claim 22, wherein the display device comprises a field emission display device.

24. (New) The array of claim 23, wherein the emitter has a size ranging from about 1.5 microns to about 1.7 microns.

25. (New) The array of claim 24, wherein the emitter has a size of about 1.6 microns.

26. (New) The array of claim 25, wherein the size of substantially all emitters in the display device ranges from about 1.5 microns to about 1.7 microns.

27. (New) The array of claim 26 wherein a size of substantially all emitters ranges from about 3.25 % to within 9.5 % of each other.